



# United States Department of the Interior

## OFFICE OF THE SECRETARY

Washington, D.C. 20240

**DEC 21 1999**

### MEMORANDUM

To: Director, U.S. Geological Survey  
Director, U.S. Fish and Wildlife Service  
Director, Bureau of Indian Affairs  
Director, National Park Service  
Commissioner, Bureau of Reclamation

From: John Berry     **s/ John Berry**  
Assistant Secretary -- Policy, Management, and Budget

Subject: Funding of Tribal Participation in Glen Canyon Dam  
Adaptive Management Program

On July 19, 1999, Mark Schaefer, Deputy Assistant Secretary for Water and Science, sent a Memorandum to you regarding tribal participation in the Glen Canyon Dam Adaptive Management Program (copy attached). This Program was created with passage of the Grand Canyon Protection Act, and involves a wide array of stakeholders, who serve as members on the Adaptive Management Work Group Federal Advisory Committee. The Act requires consultation with these stakeholders regarding dam operations to protect the environmental resources of the Grand Canyon. The Bureau of Reclamation manages this program and with power revenues it annually funds approximately \$8 million of the adaptive management, scientific research, and resource protection activities.

The National Academy of Sciences has called this particular adaptive management effort "a science policy experiment of local, regional, national, and international importance." The Native Americans play a unique role in this process. Their ancestors left many important cultural remains in the Grand Canyon and the Tribes' current spiritual beliefs are strongly tied to Grand Canyon resources. The reservations of two Tribes border the Colorado River corridor. Constrained by a lack of economic resources and the challenge of intercultural discourse, they find it difficult to fully participate as equal stakeholders. Each of the Departmental agencies involved in the program has Trust responsibility to these Tribes and we believe that financial assistance from these agencies will substantially improve the Department's program.

The Tribes have evaluated their needs and have requested \$95,000 per Tribe as an annual funding amount, resulting in a total cost of \$475,000. The adaptive management process demands substantial consultation, review, and interaction with stakeholders. This total cost consists of technical support for adaptive management discussions and full participation in the adaptive management process, resulting in

important benefits to both the Department and the public.

The Department's commitment to this program has led me to conclude that it is critical that support be provided for the Tribes' full participation in this process. A successful Glen Canyon Dam Program can serve as a model for future similar programs. Your agency's share of this total cost is \$15,000.

The total funding for the Tribes will be derived from an annual cost of \$75,000 in appropriations as a foundation. Additional funds from other sources such as Adaptive Management Program (AMP) power revenues, additional Federal agency funding, and foundation grants may be obtained to bridge the difference between appropriations and Tribal requests. The appropriated funds would be used to fund a portion of Tribal participation at AMP meetings and for scientific consultant support to the Tribes, as needed. With these funds, the Tribes would be able to participate in a technical manner equal to the other stakeholders.

With respect to the use of power revenue funds, Reclamation would continue to allocate \$75,000 in ongoing cultural compliance funds for use by the Tribes for field monitoring of traditional cultural properties and sacred sites. The \$75,000 for the monitoring river trips is based on each Tribe's participation in one trip per year at a total cost of approximately \$15,000 per trip. Secondly, Reclamation would propose to the AMP stakeholders that the remaining Tribal funding requirement be allocated among AMP administrative costs, Grand Canyon Monitoring and Research Center annual science contracts, and cultural compliance program budgets.

Reclamation will bill each bureau for its reimbursement through the On-Line Payment and Collection system. The field managers representing your agencies on the Federal Advisory Committee are supportive of this approach and it is with their consent that this issue of funding has been moved to a Departmental approach. I understand the difficulty these managers face when trying to support this Trust responsibility with limited field budgets. I encourage you to resolve this issue at the appropriate support level but to avoid impacts on already constrained field unit budgets if possible.

Questions may be directed to Dr. Mark Schaefer, Deputy Assistant Secretary for Water and Science at (202) 208-4811.

s/

**John Berry**

Attachment

cc: Director, Operations, Attention: W-6000, W-6050  
Acting Chief, GCMRC, Attention: GCMRC-700  
Manager, AM & ER Division, Attention: UC-700



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**JUL 19 1999**

## MEMORANDUM

W-6334

To: Director, U.S. Geological Survey  
Director, U.S. Fish and Wildlife Service  
Director, Bureau of Indian Affairs  
Director, National Park Service  
Commissioner, Bureau of Reclamation

From: Mark Schaefer s/ **Mark Schaefer**  
Deputy Assistant Secretary of Water and Science

Subject: Funding of Tribal Participation in Glen Canyon Dam Adaptive Management Program

Last fall the Federal agencies involved in the Glen Canyon Adaptive Management Program (AMP) discussed Native American tribal participation during a river trip through the Grand Canyon. The collective sense of the group was clear in recommending some amount of financial assistance to the tribes for participation in the AMP. At the request of Steve Magnussen, the Secretary's designee for the AMP, Charles Calhoun, the Bureau of Reclamation's Upper Colorado Regional Director, followed up with a meeting with the tribes in February 1999 to discuss the amount of annual funding required by the tribes to fully participate in the AMP. After considerable discussion and negotiation, the total cost derived for tribal participation is \$95,000 for each of the five tribes, or \$475,000 total.

The Glen Canyon Dam Adaptive Management Program has been one of the most successful in the nation at embracing all stakeholders and actively developing their recommendations on the operation of a major dam. We want this program to continue, particularly with respect to our mutual trust responsibility to the tribes and the management of resources that traditionally were part of their homeland.

I am asking each agency to consider contributing \$50,000 to \$95,000 toward this effort beginning in FY 2000. I would appreciate your response to this request and look forward to continued collaborative adaptive management efforts.

*Thank you.*